

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1197	380/28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/07 13:58
L4	337	380/29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/07 13:58
L5	73	4 des "xor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/07 14:08
L6	37	des with "xor" with algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/07 14:09
L7	3	(des with "xor" with algorithm).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/07 14:11
L8	23	(des "xor" algorithm).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/07 14:11
S1	14194	random adj number adj generator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/06 15:49
S2	3866	S1 des	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 12:39

## EAST Search History

S3	461	S2 64-bit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 12:39
S4	236	S3 "xor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 12:41
S5	0	S4 (smart adj watch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 12:42
S6	171	S4 (smart adj card)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 13:02
S7	1212	des same "xor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 13:03
S8	181	S7 (smartcard or smart-card or (smart adj card))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 13:49
S12	54	smart adj watch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 13:53
S13	9	S12 des	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 13:52

## EAST Search History

S15	9	S12 "des"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 13:52
S16	54	smart adj watch\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/18 13:53
S18	48	((("5003597") or ("5412728") or ("6307935") or ("6307938") or ("5351299") or ("5940007") or ("5796830") or ("6052469") or ("6061703") or ("6069954") or ("6104810") or ("6278783") or ("6345098") or ("6094487") or ("5267313") or ("6266413") or ("6445794") or ("5003596") or ("5673318") or ("5757913") or ("5974144") or ("6307940") or ("5751811") or ("4629874") or ("5479513") or ("5793871") or ("6157720") or ("5412729") or ("5481610") or ("5539827") or ("5623548") or ("6125183") or ("5483598") or ("5204901") or ("5345506") or ("5724428") or ("5764772") or ("5835600") or ("5870470") or ("6285760") or ("4797920") or ("4882779") or ("4910776") or ("5193114") or ("5237611") or ("5253294") or ("5311596") or ("5995624") or ("6112187").pn.))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 15:32
S19	13	S18 des "xor" 64-bit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 15:36
S20	40	S18 (random adj number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 15:36

## EAST Search History

S21	10	S19 (random adj number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 15:53
S22	5	((("5327365") or ("5412587") or ("5297207") or ("5515307") or ("5420928"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 15:54
S23	4	S22 (random adj number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 15:54
S25	1411	triple adj des	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 15:57
S26	185	S25 "xor" (random adj number adj generator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/18 15:59
S27	1411	triple adj des	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/20 09:01
S28	404	S27 ("xor" or (exclusive adj "or"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/19 13:05
S29	267	S28 64-bit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/19 13:05
S30	182	S29 ((smart adj card) or (contactless adj card) or (pcmcia adj card) or badge or (smart adj watch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/19 13:06

## EAST Search History

S31	3	(triple adj des) same ("xor" near3 key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/20 09:03
S32	63	(triple adj des) ("xor" near3 key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/20 09:05
S33	134	(triple adj des) ("xor") (key same (exchange or switch or substitution))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/20 09:31
S36	12	"6278783"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/20 09:57
S37	4	S36 des "xor" key	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/10/20 10:27
S38	4	((("4908038") or ("5297207") or ("5401950") or ("5727063"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 10:27
S40	16187	random adj (number or key) adj (generation or generator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/20 10:44
S41	4357	S40 des	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/20 10:44
S42	444	S40 triple same des	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/20 10:44

## EAST Search History

S43	202	S42 "xor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/20 10:57
S48	527	"xor"	IBM_TDB	AND	ON	2005/10/20 11:09
S49	4	S48 (random adj number adj generator)	IBM_TDB	AND	ON	2005/10/20 11:10
S50	2	S48 (pseudorandom adj number adj generator)	IBM_TDB	AND	ON	2005/10/20 11:15
S51	8	abraham	IBM_TDB	AND	ON	2005/10/20 11:12
S54	1055	380/28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/07 13:58
S55	443	S54 des	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/20 12:50
S56	121	S55 "xor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/20 12:50
S57	38	S56 loop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/20 14:26
S63	10	((("5454039") or ("5003597") or ("6044388") or ("6061449") or ("5727063") or ("5793871") or ("20010053220") or ("5483596") or ("6327661") or ("6278783"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 16:25
S65	5	S63 and (smartcard smart-card (smart adj card) badge pcmcia card contactless (smart adj watch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/20 16:37

## EAST Search History

S66	12615	des and (smartcard smart-card (smart adj card) badge pcmcia card contactless (smart adj watch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/20 16:37
S67	35331	S66 "xor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/20 16:38
S68	644	S66 and "xor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/20 16:38
S69	406	S68 and (random adj number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/20 16:38
S70	406	S68 and (random adj number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/20 16:38
S71	416	S68 and (random adj number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 16:39
S72	405	S71 and (iteration loop step)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 16:39
S73	6936	(badge (smart adj watch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/20 16:41

## EAST Search History

S74	2590	S73 and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/20 16:41
S75	436	S74 and encryption	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/20 16:41
S76	727	S74 and des	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 16:42
S77	129	S76 and (random adj number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 16:42
S78	397	713/194.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/06 15:49
S79	18	S78 power adj analysis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/06 15:50
S80	11	S79 des	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/06 15:50
S81	8	S79 des	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/06 15:52



## EAST Search History

S86	98	"x9.17"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/06 16:00
S87	43	"x9.17" y	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/06 16:17
S89	5	S78 des with "xor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/06 16:39
S90	109	S78 des	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/06 16:43
S91	34	S78 des "xor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/06 17:01
S92	16	S78 des "xor" key adj generat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/06 17:31
S93	623	des "xor" key adj generat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/06 17:31
S94	15	des "xor" key adj generat\$4 "x9.17"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/07 08:58

## EAST Search History

S95	6	power adj analysis dfa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/07 08:59
S96	228	power adj analysis dpa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/07 09:11
S97	38	S96 des "xor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/07 09:50